

[54] **INTRAOCULAR LENS AND METHOD OF RETAINING IN PLACE**

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[57] **ABSTRACT**

An intraocular lens of HEMA plastic cut while hard into a round lens with concentric grooves around peripheral margins. The lens is cut to a size that is small for emplacing but softens and expands to fill a posterior chamber capsule after it has been emptied of its natural contents. The softening and expanding of the lens is caused by the aqueous humor uptake into the of the dry lens from the capsule environment. The concentric grooves frictionally engage the rough interior walls of the said capsule to position and retain the lens in place therein.

**5 Claims, 3 Drawing Figures**

